


NEBRASKA WEATHER & CROPS

11/5/79

Run 2600

Nebraska
 Crop & Livestock
Reporting
Service

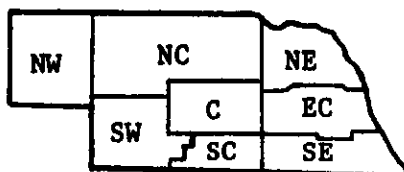
P.O. Box 81064
Lincoln, Nebraska 68501

Release 11/5/79

Week Ending 11/4/79

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

A general storm across the State at the beginning of the week brought generous amounts of precipitation. Total accumulations ranged from .25 inch to over 1.00 inch in the Panhandle to more than 5.00 inches in parts of the south central and east. Two to eight inches of snow fell in the Panhandle and northwest during this storm. Average temperatures were 5 to 8 degrees below normal in the Panhandle and northwest and near normal in the south and east.

GENERAL

Snow and rain again halted harvest across Nebraska as significant moisture was received October 30 and 31. A few operators were able to resume operations late in the week but overall, only 2.9 days were suitable for fieldwork.

Topsoil moisture supplies improved again and were rated as surplus in 35% of the counties, adequate in 61%, and short in 4%. Subsoil moisture supplies were rated as 76% adequate and 24% short. A year ago, topsoil moisture supplies were rated as 37% adequate and 63% short. Subsoil moisture supplies were rated as 40% adequate and 60% short.

Supplies of diesel fuel and gasoline were rated as adequate in 90% of the counties and tight in 10%. LP gas supplies were rated adequate.

CROPS

Corn harvest reached 60% completion, well behind last year's 85% and somewhat behind the normal of 70% for this date. Heavy rains and winds stopped harvest progress early in the week and caused some ear droppage, broken stalks, and some loss to unharvested fields.

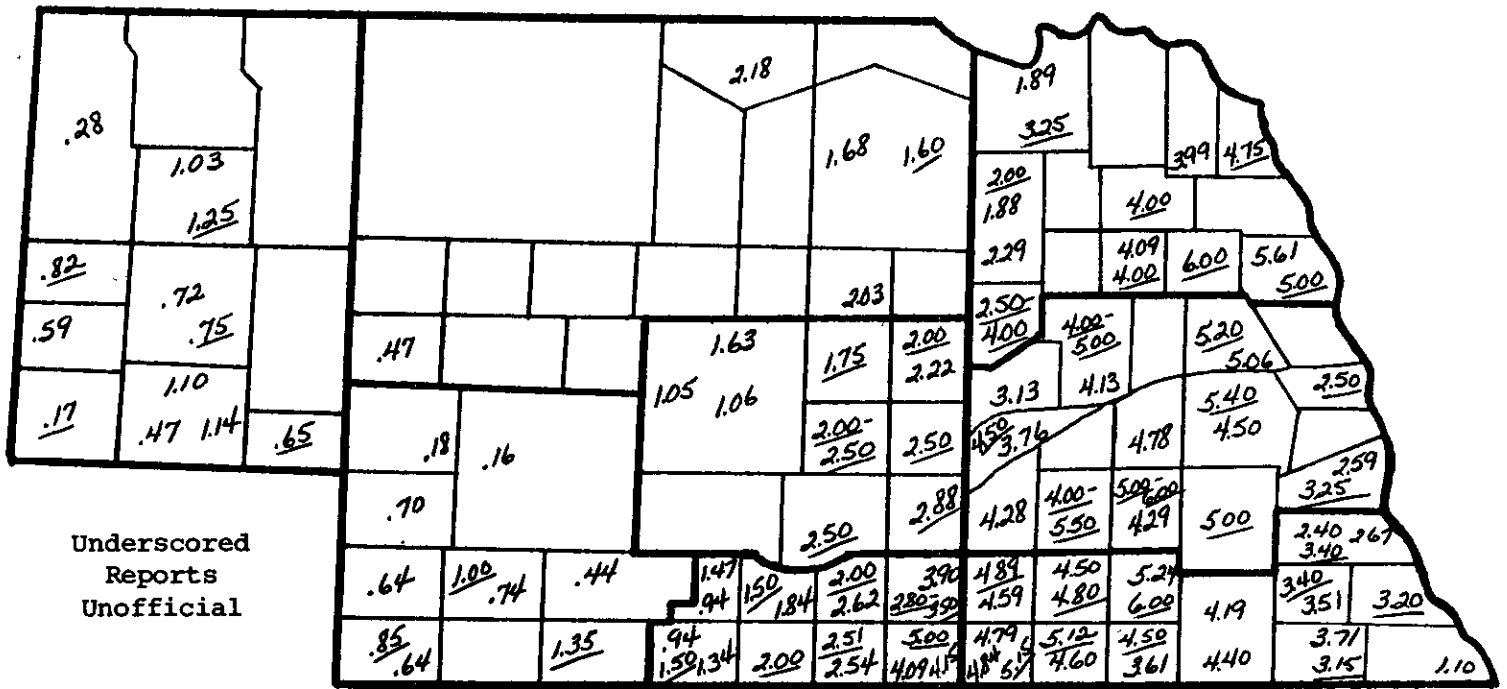
Sorghum harvest was 80% complete, still behind a year ago when 95% was combined, but near the normal of 85% complete. Wet weather caused further delays and some additional problems with harvesting downed sorghum. Some cutting resumed late in the week.

The winter wheat condition showed further improvement and was rated as good in 36% of the counties, fair in 48%, and poor in 16%. A few days of warm sunshine would be quite beneficial for the crop.

LIVESTOCK

Pasture and range feed supplies were rated as adequate in 63% of the counties and short in 37%. Cattle continue to be moved into stalk fields as harvesting is completed.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, NOVEMBER 3, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, NOVEMBER 4, 1979

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	55	23	37	--	.75
	Scottsbluff	59	19	37	-5	.85
	Sidney	57	18	33	--	.38
NC	Burwell	55	16	36	--	2.43
	Valentine	44	16	33	-8	.89
NE	Norfolk	64	18	41	-3	2.65
	Sioux City	66	21	44	--	3.82
CEN	Grand Island	65	22	42	--	2.98
EC	Lincoln	70	24	45	+1	4.34
	Omaha	67	25	46	0	2.71
SW	Imperial	60	23	39	--	.17
	North Platte	60	19	41	+1	.37

1/ Precipitation totals not included in map above.

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

PRESORTED FIRST CLASS MAIL
POSTAGE & FEES PAID
USDA
LINCOLN, NE
PERMIT No. G-38